AMENDMENT AND RESPONSE TO OFFICE ACTION

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Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of the claims in the

application.

Claims Listing

1. (Currently Amended) A method comprising:

placing a sample in contact with a device, wherein at least a portion of the

device comprises a plurality of zones, wherein at least one zone is a detection zone capable

of being separated from said plurality of zones and the remainder of the device; wherein the

detection zone comprises an immobilized binding partner for an analyte and wherein binding

between the immobilized binding partner and a suspected analyte causes formation of a

detectable signal and detection of the signal indicates the presence of a suspected analyte in

the sample;

separating at least part of the portion of the device detection zone containing

the bound analyte and immobilized binding partner from said plurality of zones and the

remainder of the device; and

analyzing the portion containing the bound analyte and immobilized binding

partner without detaching the bound analyte from the immobilized binding partner to provide

information regarding the suspected analyte.

2. (Previously Presented) The method of Claim 1, wherein the device is a lateral

flow device.

3. (Previously Presented) The method of Claim 1, wherein the information

identifies the suspected analyte.

4. (Previously Presented) The method of Claim 1, wherein the information

describes one or more characteristics of the suspected analyte.

5. (Previously Presented) The method of Claim 1, further comprising:

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placing the portion containing the bound analyte and immobilized binding partner in conditions effective to cause the quantity of the suspected analyte to increase; and separating at least part of the suspected analyte from the portion containing the bound analyte and immobilized binding partner after an increase in the quantity of the suspected analyte.

- 6. (Previously Presented) The method of Claim 1, wherein the analyte is an organism and analyzing the portion containing the bound analyte and immobilized binding partner comprises placing the portion containing the bound analyte and immobilized binding partner on or in a selective growth medium in which the analyte will proliferate if present.
- 7. (Currently Amended) The method of Claim 1, wherein the method further comprises storing the device without further processing for up to five days after placing the sample in contact with the device and before separating the portion of the device detection zone containing the bound analyte and immobilized binding partner from the plurality of zones and the remainder of the device.

Claim 8. (Withdrawn)

- 9. (Currently Amended) A kit for performing the method of claim 1, comprising a device; wherein at least a portion of the device comprises a detection zone plurality of zones, wherein at least one zone is a detection zone; wherein the detection zone comprises an immobilized binding partner for an analyte, and is capable of being separated from said plurality of zones and the remainder of the device and analyzed to provide information regarding the bound analyte.; and wherein the detection zone or a portion thereof is separable from the remainder of the device.
- 10. (Currently Amended) A device wherein at least a portion of the device comprises a <u>plurality of zones</u>, wherein at least one zone is a detection zone capable of being separated from said <u>plurality of zones</u> and the remainder of the device; detection zone, wherein the detection zone comprises an immobilized binding partner for an analyte; and wherein binding between the immobilized binding partner and a suspected analyte causes

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formation of a detectable signal in the detection zone, and wherein the device comprises

structural features that facilitate separation of the detection zone containing the bound

analyte and the immobilized binding partner or a part of the detection zone containing the

bound analyte and the immobilized binding partner from the plurality of zones and the

remainder of the device-, wherein said detection zone or part thereof can be analyzed to

provide information regarding the bound analyte.

Claims 11-19. (Withdrawn)

(Previously Presented) The method of Claim 10, wherein the device is a lateral 20.

flow device.

(Withdrawn) Claims 21-25.